The congestive form of Fever? Lubmitted to the Faculty The University of Pennsylvania, The degree of Doctor of indicine,

Soprat Line 1 6. hoy.

## Hongestive Fever.

In sludging the mechanism of the human from, we are all once should write the goandow, mountainly and harmony with which it profess who famelines in a hadly state, and are think now hardly bed to reflect and inquire how early there again, so minutely environments in any horary of any motion again, so minutely environments by the application of any motion agent, together water facility curves.

The discour, or form of discourse which a to be the subject of my spay, is that of the congestive type, and I shale commince with a short ing way side its cause and prothology. This observe lang generally a form of our bitions forest for they may be said to be discouded into the sample in flammating and congestive,

Who Week, sk ly ake West. Pshall of course refer it to the same course, such as damprep, but, attending with cold acting as existing, and mior mater course

When the ryclow is under morbid action from the implifier of some necessary agent, it may, take on either of the above markened from of directing of the agent alluded to be spanny and mild it was be of the simple from, if more action and in largue grantion, of the inflammation and the conjecture, to per the most dangerous and official to manage of such the most dangerous and official to manage of which I shall say more when I can to the heatenant.

The remotion the disease lung that of our trelow Interselleth, has been generally expende at the stathe system after through the modern of the statured, show or larges but I am induced this termed to the organ on which meremote make their permany improper and reconstrolly in the mention yetem, which I shall endeavour to show when I comto local of the following.



the element bring as uncorrectly emented with the general systems by agentpolity, in a functional point of very one of the next important organs in the system, and being that in which, on appealing, as fast commonly found a greater degree of inflowm waters and other models of phononers than any other, as most februa portant of periods of functions must period by arrived prosons or the periods of there we in feeling discours or the periods of meet to refer that this of the three mention which we have allowed the remote aux of the chances in question to set, is that our through this it must forgundly until the the model of meeting until the model of meeting until the model of meeting until the the model of meting until the model of meting until the model of medial with most forgundly until the the model of meting

When we consider that persons living a minumental water district are constantly industry, the surpriseding stressphere and consequently the surprised which it mericus with which, at ome reason, it is improposable to of persons to me that a sufficient quantity of this serious reference and to be included the being on discount at our stress and without failure, but we have known instance.

prof. meter. to the continey that persons would have to he suffered to mission some considerables persons before they will be more littly officially, which saws satisficiently to prove that it does not not not primarily on the lange.

On the continue the landings in the durleper must of its effects, (miss mas and forzuntly a total one uniform from them, though the system may be append to it; may in a measure be accounted for if or adout the stimuch to be the primary seat of setting.

In the first place, the minum being amonged to the organ the elements on langua and the relevant its mostlets with the relevant its mostlets than if intellight consequently it stands account to the active on its stands in act in a fit relation to be acted on its the stands to act and is unfill among that made that focus. It speaks from the demanders I have made that the stands is shall be in a slate of complyings a cle with the stands is shall be in a slate of complyings a cle wind that the consequences is small to be included in the stands of the act.



have it a chick were in the series is used in them have the series in the series of the moments about the moments about a series of the series and a series of the series

and in it the proceeding power given the course of an investion for the form of the process of a collision to which we want of the material of the material of the material of the material of the content of the conten

on livered in the mines of the president min his.

By the term correctation on mean that were by which he be at a carried from the heart



is all parts of the besty and related again to it secured for a comment of the secured for a comment to the secured to the comment the secure and comment to the secure and comment of the secure and the secure of four secure of the secure of

the rear the of close in the names excless same not love witamis men found I is severally referred in re about him by with pounds 3 , the is which ray faller is contained in the rime and the commenders point in the ashour his desproportion in me distribution of. the sanguinement fluid. the monored salter and the to reased or spanner if any in moderal of his seine, 2% conservents the deministrict vicale with which the contained duid is propried his mone they approach he want, are circumstances which will now to en . prain and chroiciste. the batheless of as as in ino, wrich I share now altempt to describe rains forming a brig description of the anatomical and propertioned arrangement of the circulatory system; is it is aline from knowny and Hay sideyy, or as knowledge of the



function of the body in a hat they slike that you are to and and count for the change had an manifether then they are duringed, and then the Palactogy of any direct.

the wathrowner to what I have quiet, I shale prosaid of ranning that the mining or mine privare, is can a would to the character of being received, and new, as I must below stated in the organic and which action I become the content of the organic and which action I become the early and the organic and which action of simplesting a recommendation of the organist the meeting from or there is remained and it set to prove the action in the drawn the instruments of the term of the thirty is in the drawn and office in the securities action and into the officers and the confidence of which the securities into the officers and the confidence of which the securities

De Sambang, in his old water on Topan Some in close that have methods have methods him to compete to me, the regular of sampetion on for and water that in which the egopolar of sampetion on for and water to the close that is of processes of evidence of sales. I have



just describers and the irregular, or that in which the lyrist congretions are not to such an extent, or the cause so offerfore as not to adout of a finished resolver, himing the septent of in a flammating, within them engagetin former. Is at to ortion the the relateday.

the Stant is Swamm in motion by the system of the board, and by which it is swiren through the arbital systems in the specific of embiest by the house to into the applies fall to there affects they dealing it into the applies poles which are thought by serve Begin failed to be a represent of the southern and side and the artists and to still the motion of the artists downinear they start to be the minute admired the surplus given to the wind to the same expenses, and the surplus given to the same in the same to the same and the surplus given to the same in the same interesting the farther they, proceed from the same interesting the farther things for one of the same satisfactions is entered by an article of motion present to be in suffered.

And this brings as to the moon circulation, which



contractelety or nexisting from in there oxide.

Thene we see they are notwoodly produpoed or with to take on congestion, mon upuilly if this is a torpor or inability in them to fulfil their duty on the surface corristant with a morbid orectionent or offres sion at the heart and large arteries. And if from this torpor a partial congestion of any of the circura show take place, it will of course incream on as direct ratio with the morbid excitement of the heart; Till it become so potents a burrier to the is a trigo in profulling the blood that finally then is established a confirmed consistion of withou the train . carrying the patient off in a low wellers ing oldinium resembling Apoplery; or the Lun producing an intumerence and anearing about the region of that viscus or of the intestines procluding pair nothering chicharge is bloody stooks de \_ - But conges ion to die part may probably be more easily overcome than perhapsany other as the ruantity of blood converted is not so good ? therefore . The circulation may be more easily equalised ;



or the determination may be to be large enting in difficult breathing, of proposering in the lighter alteration with the year and significant frationals in that severe, in five allections were that surge in franchiscourt of ideas processes of that I am the force of the surgest of the surges

But the diago may be commended with one dural debitely, and from the certain and undirinting line . distinction cannot a could diana chown them, but I will car stown the symptome which are generally received is diagnostice. In the first place so should inquire mete the history of the case, if the policed from a full hotel and in high health, should be laken with sudden and un usual Capidade and sidding, with a slow, Calming and ofposped pulse, we may be sure the debitity which he labour under is peur opporpies, or congestions, mua met real or general, as this would be gradually hought on from unaciation of the body or exhaustion of vital powers from some defiliting course and the pale hand with no weak, would to fee from that shuse has weice which so issent is it a project public.



him for in the mending form in the destruction when the most court from and to destruction in the pale is a made and and will conference in the other facts, and and will conference in the other facts, guild, now and incomprefitte in its current law forms there is a telet shown to hat, the water and and along on the inflammatory, is beauth that is produced in the manifest, the show hat and oby, the law in ment cases with the their hat and oby, the

a securally artered in is much wanted by the tolering years than it full heavy severalism refrections to rediscovery sugar to the full heavy severalism of the leven, riving to the polaries the appearance of inclinations, the type is deligiously, and an incommente exposping, and for in most fast explaint with a violent line, the latters shown by four full and fleried with a count manual appearance, much and fleried with a count manual appearance, and so the checks unform is soft a country of partially, the skin can be about surface is soft a country of partially, the skin can be about surface is soft a country of partially for the cases with a color claiming sweet, having for telly lost its sensitive.

and the sale La Maria It is new faciousts, the entremotion are considerably relayed and oradomed, in fact cases how been ortated in a solich. The presention was a good from the sadden come in sate produced that the patients have absolutely follow about perhaps about their daily compations where they would be if are absolutely follow the pelace in the system of the thomash is generally installed, the tengen theory to at first and much altient, in the cause of the change, if it should be of any duration, because of the chance, if it should be of any duration, become served with a darkish admost for.

Secolment. It Valleday and symptoms shirt I have laid them of the disease and in garding, will I hope last to a plain, amil and whater he alment.

The corner of percelar paramet in the realisment of the coinces and to be from and charled for such is the nature of the that a char once established, if the Physian is not people all of the the federica and observations, his pulsant, lether great surprise and analysisting may slip through his finger before he is seven of the charges, at last and to late that coth all his shill in the application of the owner.

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dues which his proffipion affords he will be comfitted to be a astless spectator to the hath it his patient when he might popilly have saved if he had town that the tinare wa of the nature it proved to be at for tale a period Thus we see the obsure and insidious character of this derean; and the great point of deflect, is, as I have before said, to distinguish between expanent weathers, or dilitity from opposion, and real or that from abstracting whom which distinction alone depend, a comet practice. Hor, the two states of the system bring cliame trically, opposite, the unidial agents also, of course are adapted. wet to its respective symptones, and then whet would cure in the one case, would almost certainly hale in the other. For instance let as suppose with were called to a patient tabouring under the eguptimen & roughten from which I have disco lives and were to mustake it for one of real delitity, and were of course to whilit hundle to sustain Herry dose adding to the end wheel is there.

for 'so founded for the stat energy present till fix mally the system suching "sus pinking, hells the potient



into an exterminable cama i the should perhaps, for relation . The synftem and becausely is conmuch of our worm but to the ...

In passing my subject I shall encourant the reminder, which law been most generally weed and allevided. with the general secunty, when the form of disease has been guile powalent, without the last luces three gears. I set I small been into considerate the three greats. I set I small been into considerate the consideration fort that of bleets letting.

This seems he be as he garden sensity with some, I have in conditioning, the thirty he is a sent or some or farbeith and be marked to in a farbeith and for improporate from some some some of the ground and the in the free my against one the things grown with one the sold of the second in the best of the from the mean to far the sold of the sold of the sold of the sold of the content of the chieses on before the animonal collection of the consect of the consecution of the consecution of the consecution of the sold or the collection of the consecution of the c



to be observed a in it we carry it is to the right we never in course in observed, in the muidy will have rolling to several a second or comments of the suddenly and to eng the heart and artering and though chiefling them to define the blad

this remity were to presented after general actions as befored accepts and inches the with security and to happenearly of the weeks perhaps the whole there is the happenearly of the weeks word of the transcrape region of the board of the property of the problems may also be associated by offending the property of the security of the problems is although for formand I below a fulfilliant of the problems of winess convergences from endown offening to the laim.

Monde the animonal college once on lifer we ree the polant, or should are thomatour, or speaker very highly - other bound speaker very highly - Is there is in about oury how of hourse there! what is partied to said or said to be partied or said to be partied the partied the partied the animonal the animonal to make an , which may seen

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wally be done if not before , after the lowing of a little ilent from the which at the same time situition as anto the comoling or incorrectively with ramidly win it offer spens ing the sien and the exactastion of a small mantity there se hind the pute become butter free and softer , we may is satisfied that the collapse or attiting is efformed and that blood alling is the proper remiets that if wither contrary after the at straction of blood the pulse brome stown, sonalter, and we show, we must in mediate 1; as bundon the remide, as being inapplicable and dangerous. of the bratment of this firm of ferry, the chief indices lion is to equalise the circulation, or restore its bulance, and change The disease into one of excelement or in flammatory character to be managed by deptiting randus. The newed of which I have been speaking is generally, a deptilling one but it sums betier to all it in the place an equalise . if not include a stimulant, as the circulation of it labour under congestion, must be first equalised before it can a said to be under adust depletion. the next remidy or set of assidies which I shall com



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sich er that of Paryalers. They have no inconsiderable part in the trustment of the form Blood atting having have in meet carer premired, or rhade vernet without attag to the most notion and entern progration, and attends seems to be particularly, adopted to this case or recent of its having of organish as two feld offer of speeding growing the bounds, and of salvation is

buy in most case along browner I would not be under stood to mean that blood bling a to be induced minabily and in the amount must of all the observations the flow, for in many cases the opposition may be so ance, poursing, and the whilety so quest that we are competled to receive to stimulants or corolists and prolifes to stimulants or corolists and prolifes to stimulants.

wants and purgetives continued.

The boards in the tring generally light and ince in segment larger there are now frequently appeared. Have in common cases, as the we study of a few quiter and study chickways from the limit on the form of lightling the system, and rections a more halfly we wince. The progenition what have been must general



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in weed with us on those which are commonly of a down to matine, either singly a combined, or calonel and Juliap, Jamboza, Alouther, but the former of these given in small and susupier does until the system is under its specific effect, is an excellent unidy when is has failed with a view to its pary stire effect, and then stle umains a usure disangement of the systems and if the stage of excitment is not manifest from the blassing, and purgation effects of the medicions above mentioned, we shall now see it happily durloped along with, and perhaps merzed in, the mercurial eneities ment; and then we may be said to have remond, strictly peaking. The congestion character of the disease. and convicted it into one of inflammatory type to be manged by a general antiphopolic heatment.

Dister on figurably of review in congestion of plice on the part inflying to be congressed, as absence singitives and the configurate and of one and to do became to the surface. After the system has line was called in bleeding and parging their may still be



a triedy no terration of the laborary of the circulations in consequence of the least and arterior having hum formionally in a partially inactive or approprial, takes which may require the exhibition of shimulant seemidies to encourage their reaction, or as I have liften observed, this bratament may probably be alternated with objecting semidies, the larbonary to monoise in smale and for from the lay we a favorant semider of 3r extractions of forget these to be shown to have the special wing the reaction, with an small is become to have the affect of other menery. It flicted to the resultance and therefore and to the flicted to the resultance.

